

PSTG Update – April 2009

Our first Private Sector Technology Group (PSTG) update for 2009 provides information that we hope helps to meet your need for information on the Medicaid Program, Medicaid Management Information System, Medicaid Information Technology Architecture and the broader Health Information Exchange arena. This update focuses on the following topics:

- 2009 MMIS Conference
- MMIS Heritage and Future Directions Committee
- PSTG Technical Advisory Committee
- 2009 Membership Campaign
- 2009 PSTG Board of Directors

The PSTG sponsored Technical Architecture, Health Information Exchange, MMIS Heritage and Future Directions committees offer a pathway to connecting with technology leaders, other companies and partners, and CMS. Additionally, PSTG-related groups help companies understand MITA, educate the market on the pros and cons of technical policy choices, and set development direction for their companies.

This type of networking and community is not available through any other group. PSTG is an opportunity to get involved!

MMIS Conference Update

Mark your calendars; August 16 – 20 – and make your plans to head to Chicago! It will be a great conference again this year packed with information. To make sure you don't miss a thing keep your eye on the draft agenda that will be continually updated on the conference web site: mmisconference.org.

Here are a few changes you will see this year:

- Sessions are starting a little earlier – 8 am
- Tuesday afternoon's networking event will be a more open format this year – stay tuned for more details
- Workgroups on Sunday afternoon – don't arrive late
- Conference wrap up by CMS on Thursday morning – don't leave early

Conference organizers are offering each State one free conference registration to help those tight state budgets so attendees won't miss this important event. New sponsorship opportunities were offered this year. As of press time there are still opportunities to promote your organization:

- Booths are still available – the floor plan is on the web site
- Breakfast, lunch and break sponsorships are available

- Eight vendor tracks are open
- One demo room is available

With over 150 abstracts submitted for session topics and a national discussion around HIT/HIE, don't miss out on your chance to contribute and participate at this year's conference. Register early to make sure you get the conference rate at the hotel!

MMIS Heritage and Future Directions Committee

The purpose of the MMIS Heritage and Future Directions Committee is to create a repository of private sector institutional knowledge about the systems that support the Medicaid Enterprise and their current evolution and future direction. Such topics include:

- Accumulate facts and figures
- Origins and evolution
- Repository of current initiatives and leading-edge technologies of interest to Medicaid
- Tracking of external events that impact MMIS, e.g., HIPAA, MITA, ARRA, Health Care Reform, federal funding, changes in program, status of virtual and modular MMIS
- Compendium of Who Is Who and contact lists

The next steps are to define core for repository and how to add layers. Determine the structure, e.g., Web browser model with web page and site map? Determine where to host; how to access; who will have access, e.g., use PSTG website? The MMIS Heritage and Future Directions Committee is seeking volunteers for technical design, development, hosting, and so forth.

Recent accomplishments have created family trees for ACS, EDS, Unisys, and gathered input for others. The Committee will provide an update at the MMIS conference in August.

Technical Architecture Committee and Gateway 5010 (TAC)

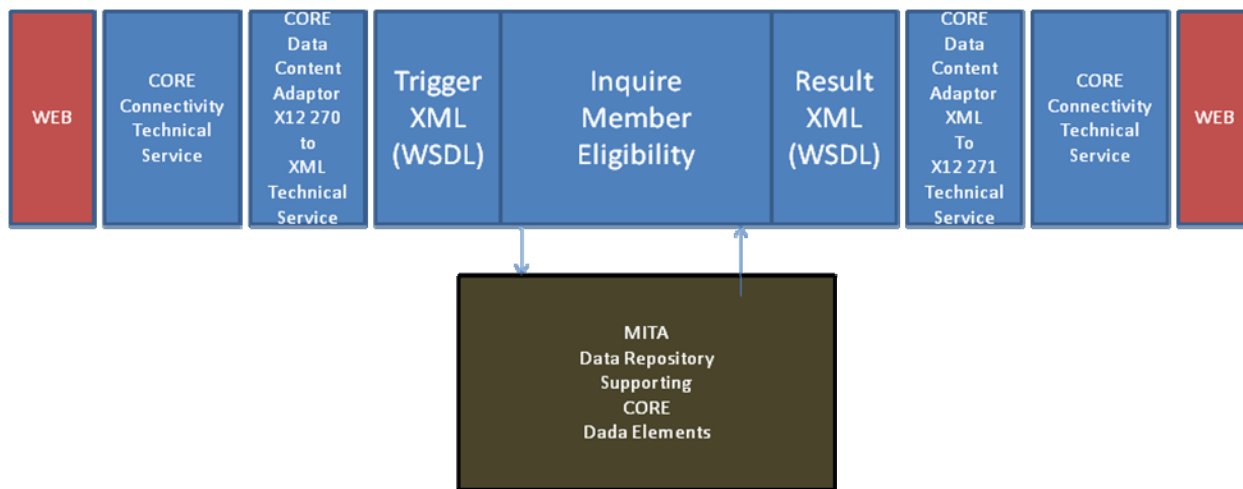
The Technical Architecture Committee, the TAC, has launched a project to implement the first MITA business service.

The Medicaid Information Architecture, MITA, as we all know by now is made up of three architectures.

- **The business architecture** reflects the 79 currently defined Medicaid business processes. Examples of the services are Enroll a member, Disenroll a member, Inquire Member Eligibility, Enroll a provider and 75 other processes.
- **The information architecture** focuses on the information needs of those business processes. Examples of member-related data elements within the information architecture are Member_first_name, Member_Last_name, Member_date_of_birth.
- **The technical architecture** of MITA defines the actual technical services that will be needed to support and implement the business services.

Last year the TAC identified what we believe is the simplest and most independently implementable MITA business service. That business service is Inquire Member Eligibility. Inquire Member Eligibility

is one of the original business services defined in the Framework 2.x document and vetted by the National Medicaid EDI HIPAA (NMEH) workgroup. The output of the Inquire Member Eligibility business service will be used in a number of ways such as claims processing and by other internal MITA business processes but one of the most common uses of the service will be by the provider when they submit a 270 HIPAA transaction and expect a 271 transaction in response. The TAC is working to implement the Inquire Member Eligibility business service and two primary technical services that will be used to support access to this MITA business service from the provider community. The primary technical services will be a CAQH CORE compliant / HITSP aligned secure Internet connection for transmission of the information between the MITA system and the provider. The other primary technical service will be an adaptor that will translate between the HIPAA X12 based format and the MITA aligned XML format.



Each of the three services, the MITA business service for Inquire Member Eligibility, the technical service for CORE connectivity and the technical adaptor service for converting between X12 and MITA aligned XML are being implemented in milestone based phases. The Inquire Member Eligibility MITA business service has already been through 3 data content-based milestones or phases with several vendors implementing various milestones. Each of the three milestones have added increasing data content to the service. The goal of the upcoming milestone 4 will be to begin mapping the data elements in the service to be HL7 compliant. The CAQH CORE connectivity service has been well defined and is at milestone 1.

It is anticipated that the TAC will make an initial recommendation to the MITA Technical Architecture Review Board (TARB) early this summer with a final recommendation later in the summer. The Gateway 5010 project is well aligned with MITA as well as CAQH CORE and HITSP. We have been sure to include version 5010 of X12 as we will all need to implement 5010 in the near future as it is a required underpinning for ICD10. We have reviewed the ARRA and see a clear mandate to further interoperable HIE as well as to bolster the privacy initiatives of ARRA. As a result, the Gateway 5010 project is in the process of being refined to insure it's alignment with the initiatives outlined in the ARRA. The Gateway 5010 project represents the first in a series of technical services that will facilitate the exchange of information in a manner that is consistent with MITA to the MITA business processes.

The TAC wishes to insure that we will be in a position to meet the technical requirements of the MITA business processes as they are defined by the states and CMS through the MITA Business Architecture Review Board (BARB).

CMS supports the concept of the 5010 Gateway project and its potential to provide a model and a methodology for developing future MITA business services. As such, CMS is devoting some of its contracted resources to aid the TAC in further development of Gateway 5010. The TAC expects real world solution sets to come out of this project from several vendors and states.

The TAC welcomes participation from all states, vendors and individuals. Please let us know of your interest, especially if you would be interested in helping to define and deploy services that are consistent with the goals of Gateway 5010. Please contact Dave Walsh at dwalsh@esrv.com, Kimberly Ellison-Taylor at kimberly.ellison-taylor@oracle.com or Julie Walsh at julie.adams@unisys.com.

Calendar Year 2009 PSTG Membership Campaign

The annual enrollment and membership campaign is underway. Correspondence, via email, will be sent describing the specific methods to submit the annual PSTG dues. The annual dues for 2009 are \$100.00 per organization and can be submitted to Mike Murphy, PSTG Treasurer, at mike.murphy@mckesson.com.

Also, please feel free to email or contact Mike directly at (610) 296-3838, extension 1119. We look forward to growing our membership so that PSTG can continue to better meet the needs of the Medicaid Program and its stakeholders, as well as the vendor community.

Your 2009 PSTG Board of Directors:

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